



## UNITED STATES PATENT AND TRADEMARK OFFICE

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IFW

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/813,911	03/30/2004	Stacey R. Rowlan	50847.00142

Squire, Sanders & Dempsey L.L.P.  
 Two Renaissance Square  
 40 North Central Avenue, Suite 2700  
 Phoenix, AZ 85004-4498



CONFIRMATION NO. 5066

## FORMALITIES LETTER



\*OC000000012928094\*

Date Mailed: 06/14/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$1650** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$2550** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1650**

08/20/2004 ZJUHR1 00000024 10813911

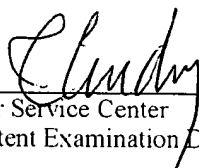
01 FC:1001	770.00	OP
02 FC:1051	130.00	OP
03 FC:1201	258.00	OP
04 FC:1202	144.00	OP

- \$1290 for 15 independent claims over 3.
- \$360 for 20 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I, Lisa Mansur, hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: August 16, 2004

By Lisa Mansur

**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

Applicant(s): Stacey R. Rowlan      Docket No.: 50847.00142  
Application No.: 10/813,911      Group Art Unit: 3662  
Filing Date: March 30, 2004      Examiner: Not Yet Assigned  
Title: SYSTEMS AND METHODS EMPLOYING A COLLISION  
AVOIDANCE SYSTEM TO ENHANCE PILOT AWARENESS

**TRANSMITTAL OF MISSING PARTS OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed on June 14, 2004 in the above-identified application, enclosed herewith are the missing parts needed to complete filing of the subject patent application.

**1. Small entity Status**

[ ] Applicant asserts Small entity status under 37 C.F.R. §§1.9 and 1.27.

**2. Fee Calculation**

	Claims filed		Basic claims		Present Extra		Fees
Basic filing fee and Surcharge							\$900.00
Total Claims	28	minus	20	=	8	X \$ 18.00 =	\$144.00
Independent Claims	6	minus	3	=	3	x \$ 86.00 =	\$258.00
						Subtotal =	\$1,302.00

<input type="checkbox"/> Missing parts filed within first month after due date - add	+ 110.00	
<input type="checkbox"/> Missing parts filed within second month after due date - add	+ 420.00	
<input type="checkbox"/> Missing parts filed within third month after due date - add	+ 950.00	
<input type="checkbox"/> Missing parts filed within fourth month after due date - add	+ 1480.00	
<input type="checkbox"/> Missing parts filed within fifth month after due date - add	+ 2010.00	
	Subtotal:	\$1,302.00
If "small entity" status box above is checked, enter half (1/2) of Subtotal and subtract		- \$0.00
	TOTAL FILING FEE	= \$1,302.00
If "assignment" box is checked, add recording fee:	+ \$ 40.00	\$0.00
	TOTAL FEE ENCLOSED	= \$1,302.00

**3. Enclosures** (check as applicable)

- ☒ Notice of Missing Parts (copy)
- ☐ Executed Declaration and Oath
- ☐ Statement(s) of Small Entity Status under 37 C.F.R. §§1.9(c), 1.9(d), and 1.27
- ☒ Check for fees
- ☐ Assignment and Recordation Form Cover Sheet
- ☐ Information Disclosure Statement pursuant to 37 C.F.R. §§1.97-1.99 (with PTO Form 1449 and copies of cited documents)
- ☒ Other: Preliminary Amendment

Extra copies of this letter:

- ☐ for charge to deposit account
- ☐ for Assignment

**4. Manner of Payment**

- ☐ Please charge Deposit Account No. 19-3878 in that amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.
- ☒ A Squire, Sanders & Dempsey L.L.P. check in the amount of \$ 1,302.00 attached.

This statement does NOT authorize charge of the issue fee. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-3878 **for which purpose a duplicate copy of this sheet is attached.**

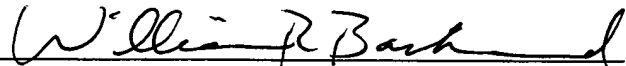
**5. Assignment**

[ ] An Assignment of this application is enclosed. Please record the Assignment and return the recorded Assignment to the undersigned attorney.

The Patent and Trademark Office is respectfully requested to forward the application for examination.

Respectfully submitted,

Date: August 16, 2004

By   
William R. Bachand  
Reg. No. 34,980

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